

## REMARKS

### SUMMARY

The amendment filed on April 20, 2005, was deemed non-compliant as the listing of claims did not include the text of the withdrawn claims. Applicants have added the text of the missing claims accordingly.

In view of the foregoing, Applicants respectfully submit that "Amendments to the Claims" section is in compliance with 37 CFR 1.121.

Reconsideration of the application is respectfully requested.

Claims 1, 6, and 11 have been amended. No new matter has been introduced.

Claim 10 has been cancelled.

Accordingly, Claims 1-9 and 11-12 remain pending.

### CLAIM REJECTIONS UNDER 35 U.S.C. § 102

Claims 1-10 and 12 stand rejected under 35 USC § 102(b) as being unpatentable in view of U.S. Patent Application No. 2002/00117330 to Eldridge *et al.* ("Eldridge"). In response, Claims 1 and 6 have been amended. Rejection of Claim 10 has been rendered moot by its cancellation.

Amended Claim 1 claims a microelectronic die substrate having interconnects on an active side and a back side of the microelectronic die substrate. Eldridge fails to teach or suggest the claimed substrate. Eldridge discloses that interconnects may be placed on printed circuit boards and interposers. (See at least paragraphs 0968 - 0971). Thus, Eldridge fails to teach or suggest at least a necessary feature of Claim 1. Therefore, Claim 1 is patentable over Eldridge under 35 USC § 102(b).

Independent Claim 6 includes in substance the same recitation as described for Claim 1. Thus, for at least the above stated reasons, Claim 6 is patentable over Eldridge under 35 USC § 102(b).

Claims 2-5, 7-9, and 12 each depend upon independent Claims 1 or 6 incorporating their corresponding limitations. Thus, for at least the above stated reasons, Claims 2-5, 7-9, and 12 are patentable over Eldridge under 35 USC § 102(b).

**CLAIM REJECTIONS UNDER 35 U.S.C. § 103**

Claim 11 stands rejected under 35 U.S.C. 103(a) as being unpatentable over Eldridge. Applicant submits Eldridge does not suggest the recitations of claim 6. Therefore, claim 6 is not obvious and patentable over Eldridge. Claim 11 depends upon amended Claim 6, incorporating its limitations. Therefore, for at least the same reasons, Claim 11 is not obvious and is patentable over Eldridge.

**CONCLUSION**

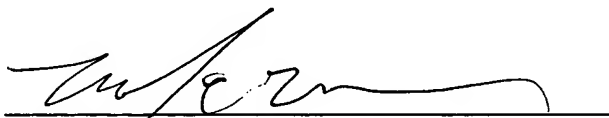
In view of the foregoing, reconsideration and allowance of Claims 1-9 and 11-12 are solicited. As a result of the amendments made herein, Applicant submits that Claims 1-9 and 11-12 are in condition for allowance. Accordingly, a Notice of Allowance is respectfully requested. If the Examiner has any questions concerning the present paper, the Examiner is kindly requested to contact the undersigned at (206) 407-1504. If any fees are due in connection with filing this paper, the Commissioner is authorized to charge the Deposit Account of Schwabe, Williamson and Wyatt, P.C., No. 50-0393.

Respectfully submitted,  
SCHWABE, WILLIAMSON & WYATT, P.C.

Date:

5/5/05

by:



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